

# **PUBLIC NOTICE**

FEDERAL COMMUNICATIONS COMMISSION 45 L STREET NE WASHINGTON D.C. 20554

News media information 202-418-0500 Internet: http://www.fcc.gov (or ftp.fcc.gov) TTY (202) 418-2555

Report No. SES-02371

Wednesday June 9, 2021

# Satellite Communications Services re: Satellite Radio Applications Accepted For Filing

The applications listed herein have been found, upon initial review, to be acceptable for filing. The Commission reserves the right to return any of the applications if, upon further examination, it is determined they are defective and not in conformance with the Commission's Rules and Regulations and its Policies. Final action will not be taken on any of these applications earlier than 30 days following the date of this notice. 47 U.S.C. § 309(b). All applications accepted for filing will be assigned call signs, or other unique station identifiers. However, these assignments are for administrative purposes only and do not in any way prejudice Commission action.

SES-ASG-20210514-00797 E

E E010116

Meredith Corporation

Application for Consent to Assignment

Current Licensee: Meredith Corporation

FROM: MEREDITH CORPORATION

TO: Gray Television Licensee, LLC

No. of Station(s) listed: 15

SES-ASG-20210514-00798 E E010135 KPHO Broadcasting Corporation

Application for Consent to Assignment

**Current Licensee:** KPHO Broadcasting Corporation **FROM:** KPHO BROADCASTING CORPORATION

TO: Gray Television Licensee, LLC

No. of Station(s) listed: 3

SES-ASG-20210514-00799 E E080050 KVVU Broadcasting Corporation

Application for Consent to Assignment

**Current Licensee:** KVVU Broadcasting Corporation **FROM:** KVVU BROADCASTING CORPORATION

TO: Gray Television Licensee, LLC

No. of Station(s) listed: 1

SES-ASG-20210514-00800 E E000017 KPTV-KPDX Broadcasting Corporation

Application for Consent to Assignment

Current Licensee: KPTV-KPDX Broadcasting Corporation FROM: KPTV-KPDX BROADCASTING CORPORATION

**TO:** Gray Television Licensee, LLC

No. of Station(s) listed: 2

SES-LIC-20210519-00821 E E210111 Optimera Inc.

Application for Authority

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

SITE ID: Unalaska

LOCATION: Leased land within Lot#01-09-05, Tundra, Aleutians West Borough, Unalaska, AK

53 ° 54 ' 15.20 " N LAT. 166 ° 32 ' 48.70 " W LONG.

ANTENNA ID: 3.8m 3.8 meters Gen Dynamics/Prodelin 1385

5925.0000 - 6425.0000 MHz 10M0G7W 69.17 dBW Digital Data carrier

## **Points of Communication:**

Unalaska - EUTELSAT115WB(S2938) - (114.9 W.L.)

Unalaska - PERMITTED LIST - ()

SES-MOD-20190516-00616 E E130126 Production & Satellite Services, Inc.

Application for Modification

Class of Station: Temporary Fixed Earth Station

**Nature of Service:** Fixed Satellite Service

Production Services & Satellite, Inc. requests modification of the transmit/receive and temporary-fixed earth station license to add frequencies and emission designators. This station will continue to communicate with Permitted List satellite in the 5925-6425 MHz (Earth-to-space), 3700-4200 MHz (space-to-Earth) and 14.0-14.5 GHz (Earth-to-space) and 17.7-12.2 GHz (space-to-Earth) frequency bands

SITE ID: 1

LOCATION: 4415 WAGON TRAIL AVE (CK32 AND KU32), LAS VEGAS, NV 89118, Temporary-Fixed Eart

ANTENNA ID: 1 C	4.5 meters ANDREW COR	RPORATION ESA45A
5925.0000 - 6425.0000 MHz	4M00G7F 62.8	.84 dBW Digital Video w/ Associated Audio
5925.0000 - 6425.0000 MHz	36M0G7F 73.	.70 dBW Digital Video w/ Associated Audio
5925.0000 - 6425.0000 MHz	36M0F3F 73.7	.70 dBW Analog Video w/ Associated Audio
3700.0000 - 4200.0000 MHz	4M00G7F	Digital Video w/ Associated Audio
3700.0000 - 4200.0000 MHz	36M0G7F	Digital Video w/ Associated Audio
3700.0000 - 4200.0000 MHz	36M0F3F	Analog Video w/ Associated Audio
6725.0000 - 7025.0000 MHz	4M00G7F 62.8	.84 dBW Digital Video w/ Associated Audio
6725.0000 - 7025.0000 MHz	36M0G7F 73.	.70 dBW Digital Video w/ Associated Audio
4500.0000 - 4800.0000 MHz	4M00G7F	Digital Video w/ Associated Audio
4500.0000 - 4800.0000 MHz	36M0G7F	Digital Video w/ Associated Audio

ANTENNA ID: 1 KU	4.5 meters ANDI	REW CORPORATION	ESA45A
14000.0000 - 14500.0000 M	Hz 4M00G7F	61.22 dBW	Digital Video w/ Associated Audio
14000.0000 - 14500.0000 M	Hz 36M0G7F	72.09 dBW	Digital Video w/ Associated Audio
14000.0000 - 14500.0000 M	Hz 36M0F3F	72.09 dBW	Analog Video w/ Associated Audio
11700.0000 - 12200.0000 M	Hz 4M00G7F		Digital Video w/ Associated Audio
11700.0000 - 12200.0000 M	Hz 36M0G7F		Digital Video w/ Associated Audio
11700.0000 - 12200.0000 M	Hz 36M0F3F		Analog Video w/ Associated Audio

### **Points of Communication:**

# 1 - PERMITTED LIST - ()

**SES-MOD-20210125-00436** E E050340 DIRECTV Enterprises, LLC

Application for Modification

**Class of Station:** Fixed Earth Stations

Nature of Service: Other

DIRECTV Enterprises, LLC requests modification of its fixed earth station in Englewood, CO to communicate with the All DirecTV DBS satellite clusters at the 101 W.L., 110 W.L. and 119 W.L. orbital locations, and to update the frequency coordination data in the 17.3-17.8 GHz (Earth-to-space) frequency band.

SITE ID: CRDUF D1R

LOCATION: 370 Inverness Drive, South, Douglas, Englewood, CO

39 ° 33 ' 36.00 " N LAT. 104 ° 51 ' 50.00 " W LONG.

ANTENNA ID: D1RBeacon 3.5 meters ANDREW ES35-1

 $17300.0000 - 17800.0000 \ MHz \qquad \qquad 100 KF3N \qquad \qquad 62.00 \ dBW \qquad \qquad 1 kHz \ sine \ wave, provides \ backup$ 

pointing beacon for DIRECTV 1

spacecraft

## **Points of Communication:**

CRDUF D1R - DIRECTV - (Various)

SES-MOD-20210331-00592 E E880803 Production & Satellite Services, Inc.

Application for Modification

Class of Station: Temporary Fixed Earth Station

Nature of Service: Fixed Satellite Service

Production & Satellite Services, Inc. requests modification of its temporary-fixed earth station to replace the 2.4-meter antenna with a 3.7-meter antenna and update emission designators. This station will continue to communicate with Permitted List satellites in the 14.0-14.5 GHz (Earth-to-space) and 11.7-12.2 GHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: 4415 WAGON TRAIL AVE. (STARLIGHT), VARIOUS

ANTENNA ID: 1	3.7 meters	ANDREW		3.7M.TRIFOLD
14000.0000 - 14500.0000 M	Hz 4M	100 <b>G</b> 7F	61.60 dBW	DIGITAL TV W/ ASSOCIATED AUDIO, DATA SERVICES
14000.0000 - 14500.0000 M	Hz 3M	100G1D	59.60 dBW	DIGITAL TV W/ ASSOCIATED AUDIO, DATA SERVICES
14000.0000 - 14500.0000 M	Hz 361	M0G7F	71.60 dBW	DIGITAL TV W/ ASSOCIATED AUDIO, DATA SERVICES
11700.0000 - 12200.0000 M	Hz 4M	100G7F		DIGITAL TV W/ ASSOCIATED AUDIO, DATA SERVICES
11700.0000 - 12200.0000 M	Hz 361	M0G7F		DIGITAL TV W/ ASSOCIATED AUDIO, DATA SERVICES
14000.0000 - 14500.0000 M	Hz 5M	100G1D	54.76 dBW	DIGITAL TV W/ ASSOCIATED AUDIO, DATA SERVICES
14000.0000 - 14500.0000 M	Hz 2M	100G1D	58.60 dBW	DIGITAL TV W/ ASSOCIATED AUDIO, DATA SERVICES
14000.0000 - 14500.0000 M	Hz 1M	150G1D	57.60 dBW	DIGITAL TV W/ ASSOCIATED AUDIO, DATA SERVICES
11700.0000 - 12200.0000 M	Hz 361	M0G7F		DIGITAL TV W/ ASSOCIATED AUDIO, DATA SERVICES
11700.0000 - 12200.0000 M	Hz 361	M0G1D		DIGITAL TV W/ ASSOCIATED AUDIO, DATA SERVICES

### **Points of Communication:**

# 1 - PERMITTED LIST - ()

**SES-MOD-20210409-00638** E E2302 Alascom, Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Alascom, Inc. requests modification of its fixed earth station in Shishmaref, AK to remove and add new emission designators for higher bandwidth services, and update the site coordinates. This station willl continue to communicate with Permitted List satellites in the 5925-6425 MHz (Earth-to-space) and 3700-4200 MHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: NSN, SHISMAREF, AK

 $66 \,^{\circ}\, 15 \,^{'}\, 16.60 \,^{"}\, N \, LAT.$   $166 \,^{\circ}\, 4 \,^{'}\, 25.20 \,^{"}\, W \, LONG.$ 

ANTENNA ID: 1 4.5 meters ANDREW CORPORATION ESA45-39239

DATA

3700.0000 - 4200.0000 MHz	15M0G7W	VARIOUS PSK & QAM-VOICE AND DATA
3700.0000 - 4200.0000 MHz	29K0G7W	VARIOUS PSK & QAM-VOICE AND DATA

### **Points of Communication:**

## 1 - PERMITTED LIST - ()

SES-MOD-20210416-00699 E E2265 Alascom, Inc.

Application for Modification

Class of Station: Fixed Earth Stations

Nature of Service: Fixed Satellite Service

Alascom, Inc. requests modification of its fixed earth station in Tatitlek, AK to update the geographic coordinates, change emission designators, and change the EIRP and EIRP density to communicate with Permitted List satellites in the 5925-6425 MHz (space-to-Earth) and 3700-4200 MHz (space-to-Earth) frequency bands.

SITE ID: 1

LOCATION: NSN, TATILEK, TATITLEK, AK

 $60 \circ 51 ' 49.06 " N LAT.$   $146 \circ 40 ' 42.27 " W LONG.$ 

ANTENNA ID: 1	4.5 meters ANDREW	CORPORATION	ESA45
5925.0000 - 6425.0000 MHz	15M0G7W	57.66 dBW	PSK & QAM - VOICE AND DATA
5925.0000 - 6425.0000 MHz	29K0G7W	54.60 dBW	PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	15M0G7W	0.00 dBW	PSK & QAM - VOICE AND DATA
3700.0000 - 4200.0000 MHz	29K0G7W		PSK & QAM - VOICE AND DATA

# **Points of Communication:**

## 1 - PERMITTED LIST - ()

SES-STA-20210430-00759 E E180010 RBC Signals, LLC

Special Temporary Authority

**Class of Station:** 

RBC Signals LLC requests special temporary authority for a period of 180 days to operate a 4.5-meter Orbit Gaia-100 earth station (the 4.5m) from an existing site in Deadhorse, AK to provide telemetry, tracking and command (TT&C) support for the (NGSO) satellite operated by Momentus, Inc.- the Vigoride-2 (VR-2) satellite. TT&C operations will be in the 2074.90-2075.10 MHz (Earth-to-space) and 8199-8201 MHz (space-to-Earth) frequency bands.

# **Points of Communication:**

For more information concerning this Notice, contact the Satellite Division at 418-0719; TTY 1-888-835-5322.